

For Lighting the Southampton Paving Trust with Naphtha or other strong Light for the period of eight months from the 1st of February next.—John Arnell, 10, Edmund-street, Hampstead-road. December 11.

For making a Survey and Valuation of Property in the town of Kingston-upon-Hull, for the better rating of the same to the relief of the poor.—John Moxon, Workhouse, Hull. December 12.

For Building a Sewer in Hoxton Old Town, being a length of about 376 feet.—Messrs. Stables and Lush, Office of Sewers, Hatton Garden. December 13.

For the execution of Works necessary for the completion of the whole of the Railway from Shorham to Chichester, being a distance of about 22½ miles.—Frederick Outley, Secretary, Brighton and Chichester Railway Office, 4, Dean-street, Tooley-street. December 17.

For the supply of First, Second, and Third-class Carriages to the Manchester, Bury, and Rosendale Railway.—James Smithells, Secretary, Railway Office, Bury.—December 21.

For the construction of Locomotive Engines and Tenders for the Manchester, Bury, and Rosendale Railway.—Mr. C. E. Cawley, Engineer, Railway Office, Bury.—December 21.

For the supply of 6,000 tons of Iron Rails, each rail to be 16 feet in length, and weighing 65 lb. per yard.—H. Parker, Secretary to the Great North of England Railway Company, Darlington. December 23.

#### COMPETITIONS.

THE Committee of the Association recently formed in the Metropolis for the Construction of Baths and Wash-houses for the Labouring Classes, are desirous of obtaining Plans and Estimates for the Erection and Fitting-up of the First Establishment. The general basis of the plan can be seen at the Office, No. 3, Crosby-square. The author of the plan considered the best by the Committee will be selected to execute the work.

Plans for an Agricultural College to be erected at Cirencester, to accommodate 200 pupils and 6 tutors. The style is left to the taste of the architect. A Premium of 10 Guineas to the author of the most approved plan.—Robert J. Brown, Esq., Hon. Sec. Cirencester. January 1.

#### TO CORRESPONDENTS.

"Spectator" is not a master-builder, or if one, little acquainted with his business; if he need the information which he mentions, he must seek it in those common, ordinary books where it is to be found, but retelling the contents of which would insure us few subscribers besides himself. If "Spectator" have no respect for fine, ancient examples of architecture, he is to be pitied, and probably has as little respect for fine modern ones. We indeed look for circulation among master-builders, and know that THE BUILDER has the largest proportion of circulation which is perhaps possessed by any technical periodical, and we know also the estimation in which it is held, by its steady increase. We imagine "Spectator" to be in need of information upon some of those common technical matters which, were we to fill our columns with them, would only create a smile from operative builders. If "Spectator" be judge enough, or inventive enough to produce to us any new information upon building technicalities, we shall, if we find them meritorious, give them immediate insertion. If "Spectator" need, however, only ordinary information upon common subjects of operative building, which every workman possesses, he must follow the means which they did—serve an apprenticeship.

A letter relative to the Hackney-bridge came too late for insertion this week; but will appear in our next.

A Subscriber is referred to our advertising columns.

ARGUS.—The terms of the proposition are, "to use for building or other purposes the open space or area of a certain court-way or passage, called Derby Court, leading from Jermyn-street to Piccadilly, in the parish of St. James, Westminster."

Cuddy Thomas.—We are obliged for his suggestion, and will act upon it. The error he points out will be corrected.

George Field, will obtain the information he seeks by addressing a note to Mr. Manfred, No. 36, Palace-street, Piccadilly.

J. Pickard, is our next number.

#### BOOKS RECEIVED DURING THE WEEK.

The British Almanac and Companion for 1845. Charles Knight and Co.

The Church Restorers; a Tale, treating of Ancient and Modern Architecture, and Church Decorations. By F. A. Paley, M.A., Hon. Sec. to the Cambridge Camden Society. John Van Voorst.

#### MEETINGS OF SCIENTIFIC BODIES

This day and during the ensuing week.

SATURDAY, November 30.—Royal Society (Anniversary meeting), Somerset-house, 8½ 11 M.; Westminster Meeting, 32, Sackville-street, 8 P.M.

MONDAY, December 2.—Entomological, 17, Old Bond-street, 8 P.M.; British Architects, 16, Grosvenor-street, 8 P.M.; Chemical (Society of Arts, Adelphi) 8 P.M.; Medical, Bolt-court, Fleet-street, 8 P.M.

TUESDAY, 3.—Linnean, Soho-square, 8 P.M.; Horticultural, 21, Regent-street, 2 P.M.

WEDNESDAY, 4.—Society of Arts, Adelphi, 8 P.M.; Geological, Somerset-house, 8½ P.M.

THURSDAY, 5.—Zoological, Hanover-square, 3 P.M.; Royal, Somerset-house, 8½ P.M.; Antiquaries, Somerset-house, 8 P.M.

FRIDAY, 6.—Botanical, 20, Bedford-street, Covent Garden, 8 P.M.

SATURDAY, 7.—Asiatic, 14, Grafton-street, 2 P.M.; Westminster Medical, 32, Sackville-street, 8 P.M.

#### Current Prices of Wood and Metals.

November 26, 1844.

	2	0	0	£	s	d
Box, Turkey, bd. per ton..	2	0	0	5	0	0
Cedar, Pencil, per foot ..	0	0	3	0	0	4
Cuba .....	0	0	3	0	0	4
N. S. Wales .....	0	0	3	0	0	5
Green, per ton .....	5	5	0	9	0	0
BRONZ, Ceylon, large .....	6	0	0	7	0	0
small .....	4	10	0	5	15	0
Madagascar, small .....	5	0	0	6	0	0
LIGNUM VITÆ, Jamaica .....	3	0	0	5	0	0
St. Domingo .....	8	0	0	12	0	0
MANOGANY, Cuba, per foot .....	0	0	8	0	1	2
St. Domingo .....	0	0	9	0	1	2
Honduras .....	0	0	5	0	0	10

TIMBER:—						
Teake, African, per load ..	9	0	0	0	0	0
Oak, Quebec .....	3	15	0	4	10	0
Flr, Riga .....	4	2	0	5	0	0
Dantzig and Memel ..	3	17	6	4	10	0
Swedish .....	3	15	0	3	17	6
Pine, Quebec, red, per load ..	4	0	0	4	2	6
yellow .....	3	10	0	0	0	0
Miramichi & St. Johns ..	4	10	0	0	0	0
Walnut Logs, 18 ft. each ..	5	5	0	0	0	0
Lathwood, Memel, &c. 1m. ..	9	0	0	0	0	0
Deals, Gefle, 14 ft. 3in. by 9 ..	31	0	0	32	0	0
Stockholm .....	27	0	0	28	0	0
Gottenborg, 12 ft. 3by9 ..	26	0	0	27	0	0
Christians, 1st & 2nd ..	28	0	0	30	0	0
St. Petersburg, Memel, ..						
Dantzig, 12 ft. 1½ 11in. ..	18	0	0	20	0	0
Quebec yellow Pine, ..						
first quality .....	17	0	0	18	0	0
second ditto .....	10	0	0	12	0	0
White Spruce, 120 ..	16	10	0	19	0	0
Dantzig Deck, each ..	0	18	0	1	6	0
Plank, Dantzig Oak, load ..	9	0	0	10	0	0
STAVES, Baltic, per 1200 ..	130	0	0	140	0	0
Quebec Pipe, 1200 ..	65	0	0	0	0	0
Punchoon .....	17	0	0	0	0	0

COPPER—Brit. Cake, p. ton ..	84	0	0	0	0	0
Tie .....	83	0	0	0	0	0
Sheet, p. lb. ..	0	0	9	0	0	0
Old .....	0	0	8	0	0	8
South Amer., ton ..	72	0	0	0	0	0
IRON, British Bars .....	6	0	0	0	0	0
Rods .....	6	10	0	6	15	0
Hoops .....	8	0	0	0	0	0
Sheets .....	8	10	0	9	0	0
Cargo in Wales, Bars ..	5	5	0	0	0	0
Pigs No. 1, Wales ..	3	5	0	3	15	0
No. 1, Clyde ..	2	15	0	0	0	0
Russian, c.c.n.d. ..	16	10	0	0	0	0
Swedish .....	9	15	0	10	0	0
LEAD—British, Pig, p. ton ..	16	10	0	0	0	0
Sheet, milled .....	17	5	0	0	0	0
Shot, patent .....	19	15	0	0	0	0
Red or Minion ..	21	10	0	0	0	0
White .....	23	10	0	0	0	0
Litharge .....	20	0	0	0	0	0
STRAIT—Swedish Keg ..	15	15	0	16	0	0
Pagot .....	16	10	0	0	0	0
TIN—In blocks, p. cent. ..	3	12	0	0	0	0
Ingots .....	3	12	0	0	0	0
In Bars .....	3	13	0	0	0	0
Bancs .....	3	5	0	3	6	0
Straits .....	3	5	0	0	0	0
Plates, p. box, 225 shts.—						
No. 1. C. 13½ by 10 in. ..	1	5	0	1	10	0
I. X. ....	1	11	0	1	16	0
SPELTER—On the spot, ton ..	22	0	0	22	5	0
Delivery .....	22	0	0	22	5	0
ZINC, English Sheet .....	32	0	0	0	0	0
OUTSIDE .....	0	3	0	0	0	0
QUICKSILVER .....	0	4	6	0	0	0

#### ADVERTISEMENTS.

##### CAEN STONE.

LUARD and HEEDHAM have a quantity of the above stone, of the best quality, direct from their Quarries at Allmange, which may be inspected at the Norway Suffrage Wharf, Greenwich.—Further particulars at Mr. G. GATES', 18, SOUTHWARK-SQUARE, SOUTHWARK.

##### TO ARCHITECTS AND BUILDERS.

DOOR SPRINGS AND HINGES.—OKRISH'S PATENT DOOR SPRINGS, for CLOSING every description of DOOR, consists of Single and DOUBLE-ACTION BUTT HINGES in Brass and Iron for Doors to open up or both ways, and Rising Hinges for the convenience of Doors opening on uneven floors. Likewise Swing Centres, which consist of a combination of power unequalled by any made at present. Manufactured by F. W. GERISH, East-road, City-road; and sold by all respectable Ironmongers in the United Kingdom.

##### E. G.'S TRACING-PAPER.—RE-

MOVAL OF AGENCY.—The proprietor of the above unequalled article begs to return his grateful acknowledgments for the extensive patronage afforded by artists, surveyors, civil engineers, and consumers in general. It is warranted to take Ink, Oil, or Water colour, and may now be had of MESSRS. ROBERTSON AND CO., SOLE AGENTS, 51, LONG-ACRE, at the following cash prices:—

THIS TRACING-PAPER.  
60 by 40, at 1s. 6d. 6s. per Ream, or 15s. 6d. per Quire.  
40 by 30, at 7s. 6d. 7s. 6d. ..  
30 by 20, at 3s. 15s. 6d. ..

THIS TRACING-PAPER.  
40 by 30, at 1s. 6d. 6s. per Ream, or 15s. 6d. per Quire.  
30 by 20, at 7s. 6d. 7s. 6d. ..

N.B.—Every sheet is stamped with the initials of the Manufacturer.

##### TO ARCHITECTS, BUILDERS, AND PAINTERS IN FRESCO.

##### MARTIN'S PATENT CEMENT.

STEVENS and SON beg respectfully to announce that this beautiful cement has now arrived at a degree of excellence far surpassing their most sanguine expectations. For all internal work it possesses a great superiority over every article hitherto in use; it is now being used extensively by Government in the British Museum and other public buildings. It does not throw out any salt, but presents a beautifully plain and perfect surface, which may be painted upon within four days without peeling. It is equally applicable for walls or lat, for mouldings, architraves, skirting, or flooring; and is admitted to form the best ground for fresco painting, having been used for many of the prize frescoes lately exhibiting in Westminster Hall. It will bear an intense heat without cracking, and for hardness, durability, and economy, cannot be equalled.  
148, Drury-lane, London.

##### KEENE'S PATENT MARBLE CEMENT.

This Cement has now been tested during six years, and in no case, where properly applied, has it failed to answer the purposes for which it is recommended. Whilst most cements trust for durability to a surface hardness, it is a distinguishing feature of Keene's Cement that it is able hard through its entire thickness, and it is mainly owing to the rapidity of this indurating process that work executed in it can be painted in a shorter time than any other Water Cement.

It is now in extensive use at the British Museum, at the Royal Exchange, and many other public and private Works, where it takes the place of wood for skirtings, architrave and panel mouldings, and of stone for the paving of halls, staircases, &c., for each of which purposes it is economical and efficient.

It is the manufacturing towns this Cement is taking the precedence of other materials for the flooring, &c., of fire-proof buildings, in consequence of its lightness and durability.

The Patentees and only Manufacturers are J. H. WHITE and SONS, MILLBANK-STREET, WESTMINSTER.

##### TO ARCHITECTS, ENGINEERS, CONTRACTORS, BUILDERS, MASON, AND PLASTERERS, MERCHANTS, SHIPPERS, AND THE PUBLIC IN GENERAL.

##### JOHNS and CO.'S PATENT STUCCO CEMENT.

The following are the positive advantages possessed by this invention over every Cement hitherto introduced:—It will effectually resist damp. It will never vegetate nor turn green, nor otherwise discolour. It will never crack, blister, nor peel off. It will form a complete Stone casing to any building covered with it. It so closely resembles Stone that it is impossible to detect it. It never requires either to be painted or coloured. It will keep fresh and good in the case in any Climate for any number of years. It is the only Cement that can be depended upon for export. It is the only Cement that can be used with confidence by the Sea-side. It may be used in the hottest or coldest Climates at any season. It will adhere to any substance, even to Wood, Iron, or Glass. It will carry a larger Proportion of Sand than any other Cement. It matures by age, and becomes perfect when other Cements begin to perish. It may be worked through the Winter, as frost has no effect upon it. It may be used on the Inner Walls of new Houses, which may be papered over or painted directly. Roofs laid or painted with this Cement will remain undamaged by the severest Storms. Any Plasterer may apply it, the instructions for use being very clear and distinct. The first cost of this material does not exceed that of the cheapest Cement now in use; but with all the above-named extraordinary and valuable advantages, nothing can approach it in point of economy.

Architects and Builders who have used this Cement have declared that it requires only to be known, to be universally preferred.

Specimens may be seen, and a Prospectus fully describing the Cement and its mode of application, together with a volume of Testimonials from every part of the Kingdom, may be obtained on application to MANN and CO., SOLE AGENTS for the Patentees, 3, Maiden-lane, Queen-street, Chancery, London; of whom also may be had,

JOHNS and CO.'S PATENT STONE-COLOURED STUCCO PAINT, especially intended for Painting over exterior Walls of Houses that have been covered with Roman or other Cements, and which have become dirty and discoloured. It is in every way better suited for this purpose than White and Paint, which will frequently come off in flakes, being in direct chemical opposition with Cement; whereas MESSRS. JOHNS and CO.'S PATENT PAINT having an affinity for Stucco, binds itself with it, stopping the action, thereby rendering the wall proof against weather, and in the finish producing a pure stone-like effect, producible by no other Paint whatever. It is cheap in its application, and may be used by any Painter, in any climate, even in the most exposed Marine situations.